

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121418\
 Data File : PL043138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 12:10
 Operator : AJ\SJ
 Sample : J6371-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 22:21:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.470	4.097	106.3E6	53568282	17.337	18.074
28)	SA Decachlor...	8.204	9.226	111.8E6	43520024	17.126	16.684
Target Compounds							
3)	MA gamma-BHC...	4.198	0.000	1779611	0	0.206	N.D. #
6)	B beta-BHC	4.406f	4.977f	679511	5434697	0.184	3.210 #
7)	B delta-BHC	0.000	5.159	0	13555852	N.D.	3.154 #
8)	B Heptachlo...	5.115f	5.986	6424940	44575080	0.811	11.755 #
9)	A Endosulfan I	5.458f	6.339	3028610	4164349	0.413	1.226 #
10)	B gamma-Chl...	5.344f	6.251	1960556	2748598	0.243	0.748 #
11)	B alpha-Chl...	5.458	6.302	3028610	2327407	0.381	0.647 #
14)	MA Endrin	6.021	0.000	17566407	0	2.440	N.D. #
15)	B Endosulfa...	0.000	7.035	0	6422168	N.D.	2.121 #
16)	A 4,4'-DDD	6.139	0.000	1465685	0	0.258	N.D. #
17)	MA 4,4'-DDT	0.000	7.301f	0	690253	N.D.	0.235 #
20)	A Methoxychlor	6.966f	0.000	9806289	0	2.923	N.D. #
23)	Chlordane-1	4.363	5.159	2100765	13555852	7.818	95.914 #
25)	Chlordane-3	5.344	6.251	1960556	2748598	2.359	5.597 #
26)	Chlordane-4	5.458	6.302	3028610	2327407	4.006	4.078

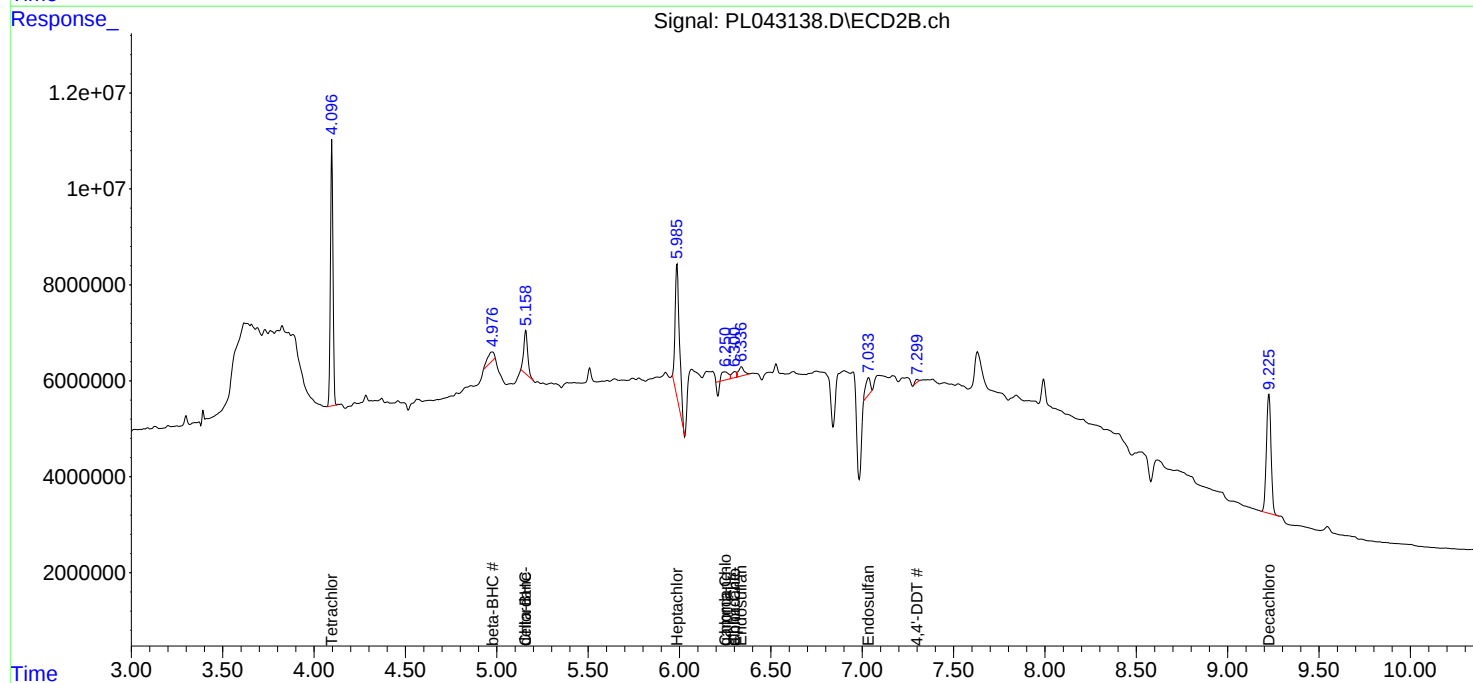
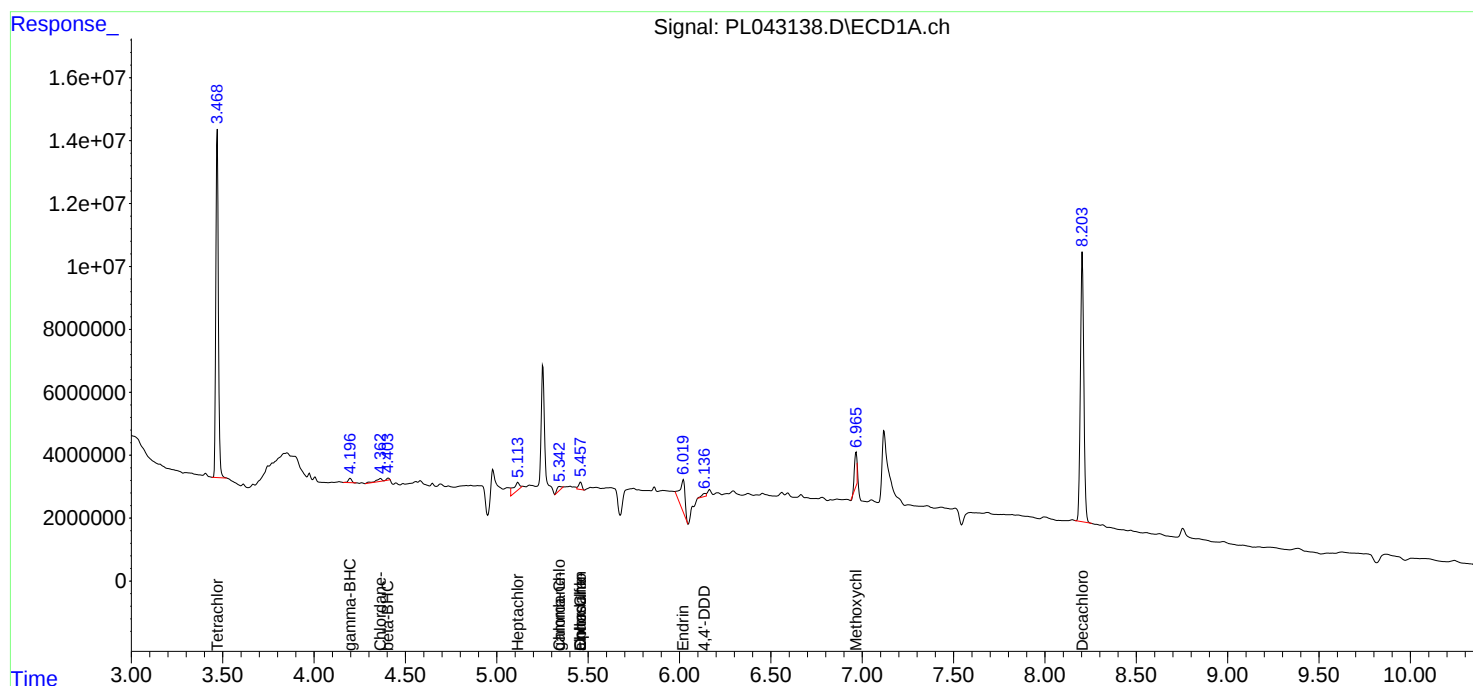
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

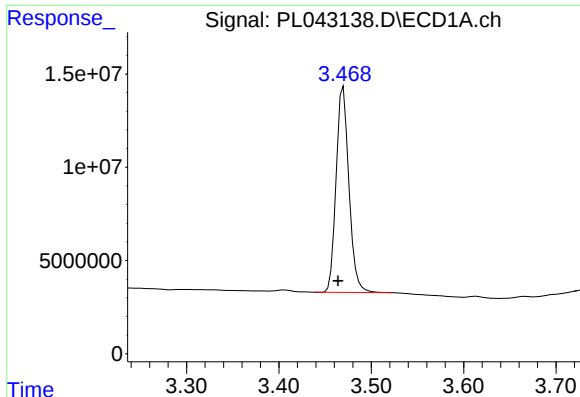
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121418\
Data File : PL043138.D
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Acq On : 14 Dec 2018 12:10
Operator : AJ\SJ
Sample : J6371-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 22:21:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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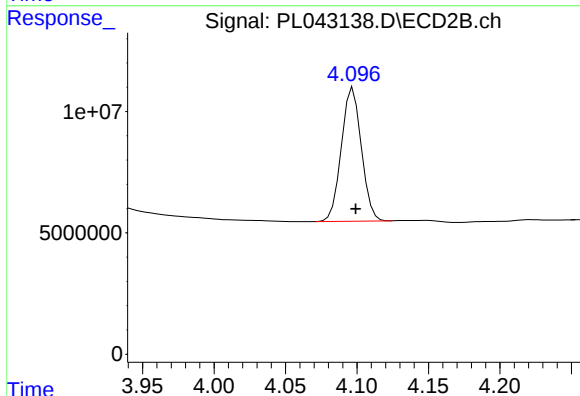




#1 Tetrachloro-m-xylene

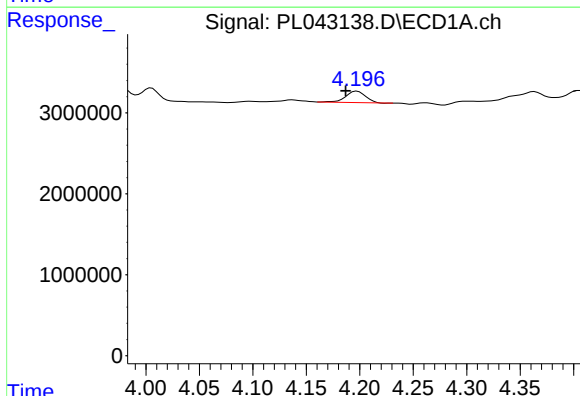
R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 106326357
Conc: 17.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



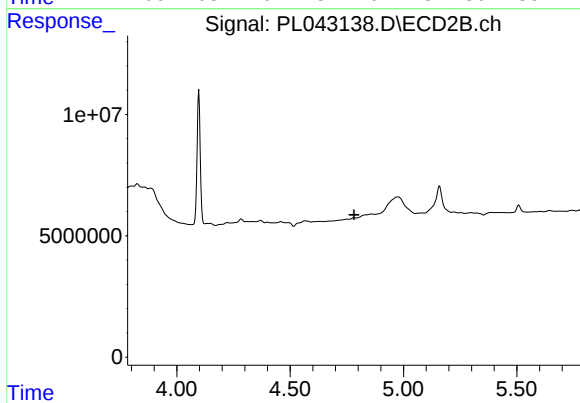
#1 Tetrachloro-m-xylene

R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 53568282
Conc: 18.07 ng/ml



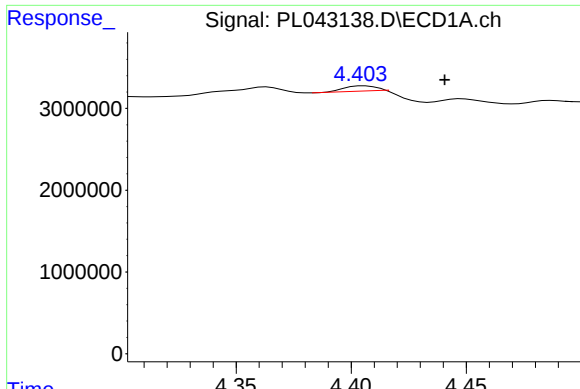
#3 gamma-BHC (Lindane)

R.T.: 4.198 min
Delta R.T.: 0.011 min
Response: 1779611
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

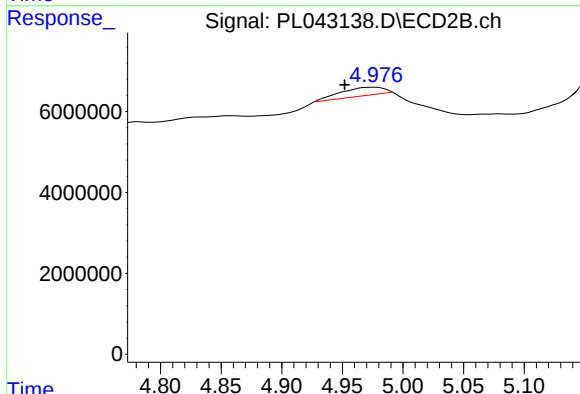
R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



#6 beta-BHC

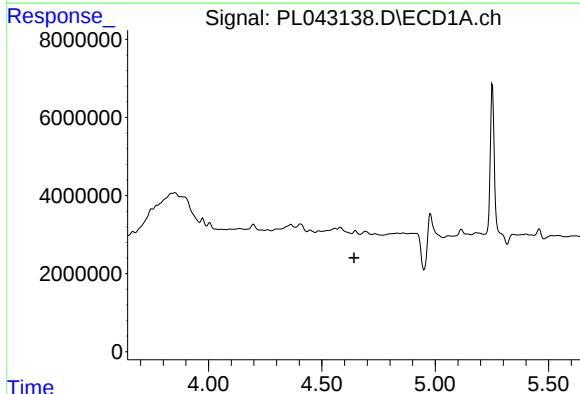
R.T.: 4.406 min
Delta R.T.: -0.035 min
Response: 679511
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



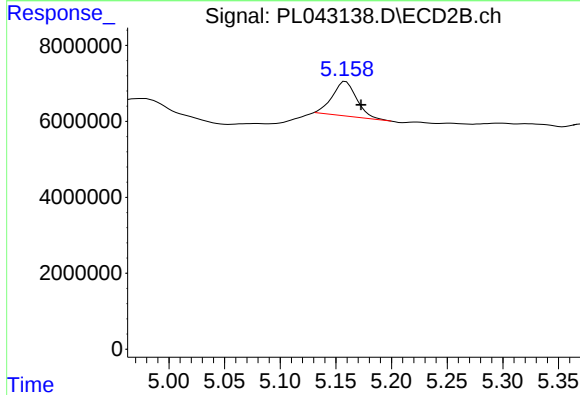
#6 beta-BHC

R.T.: 4.977 min
Delta R.T.: 0.025 min
Response: 5434697
Conc: 3.21 ng/ml



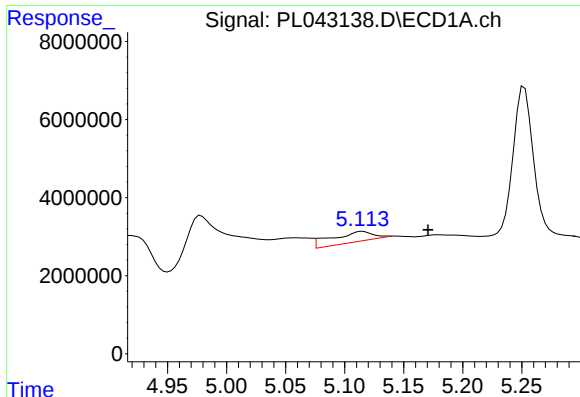
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

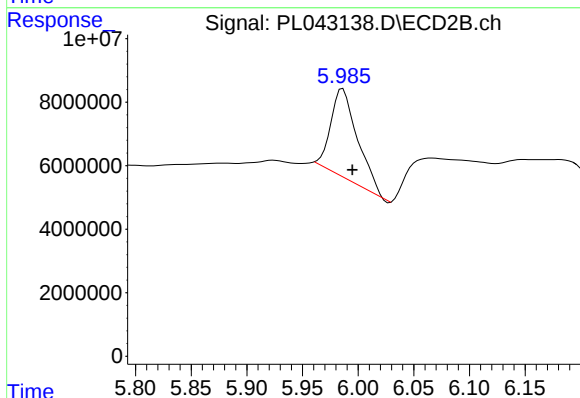
R.T.: 5.159 min
Delta R.T.: -0.014 min
Response: 13555852
Conc: 3.15 ng/ml



#8 Heptachlor epoxide

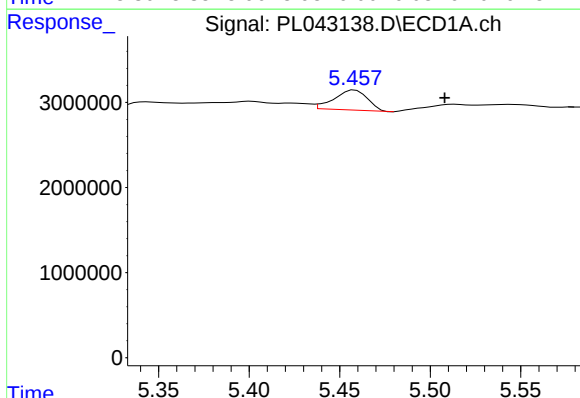
R.T.: 5.115 min
Delta R.T.: -0.056 min
Response: 6424940
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



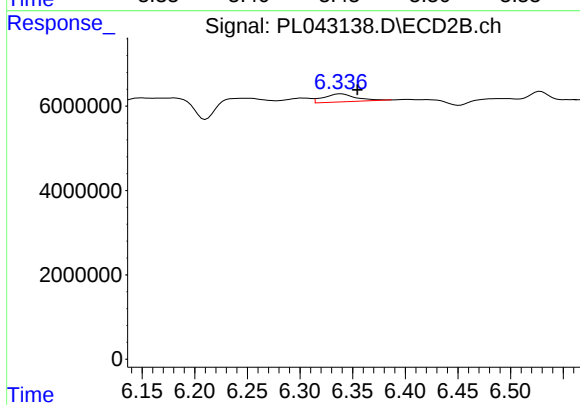
#8 Heptachlor epoxide

R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 44575080
Conc: 11.76 ng/ml



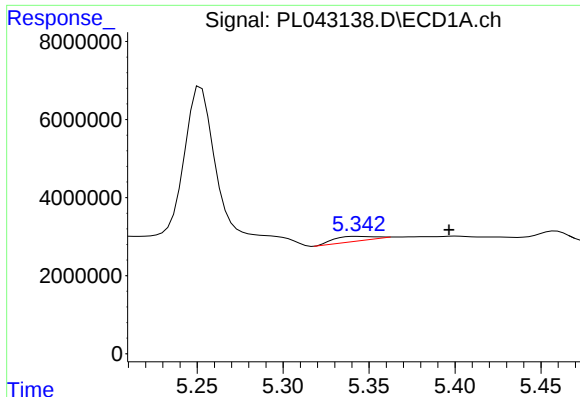
#9 Endosulfan I

R.T.: 5.458 min
Delta R.T.: -0.050 min
Response: 3028610
Conc: 0.41 ng/ml



#9 Endosulfan I

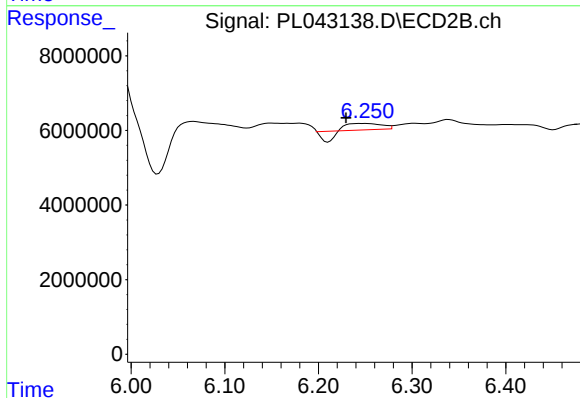
R.T.: 6.339 min
Delta R.T.: -0.016 min
Response: 4164349
Conc: 1.23 ng/ml



#10 gamma-Chlordane

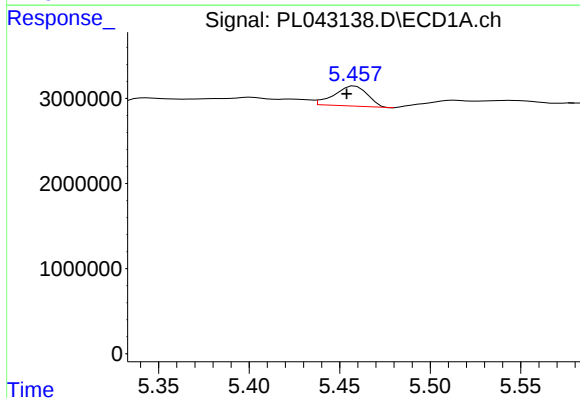
R.T.: 5.344 min
Delta R.T.: -0.053 min
Response: 1960556
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



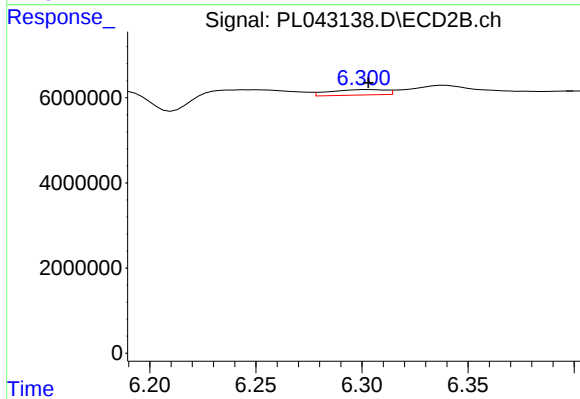
#10 gamma-Chlordane

R.T.: 6.251 min
Delta R.T.: 0.021 min
Response: 2748598
Conc: 0.75 ng/ml



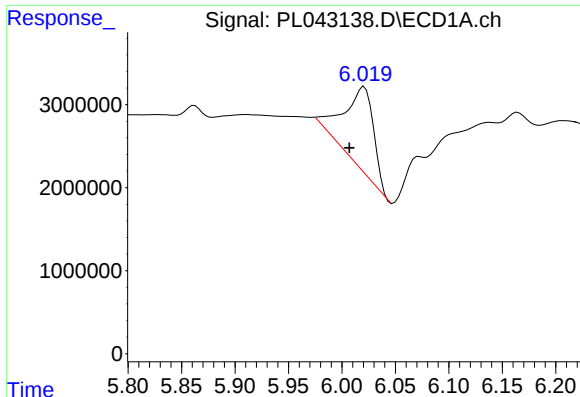
#11 alpha-Chlordane

R.T.: 5.458 min
Delta R.T.: 0.005 min
Response: 3028610
Conc: 0.38 ng/ml



#11 alpha-Chlordane

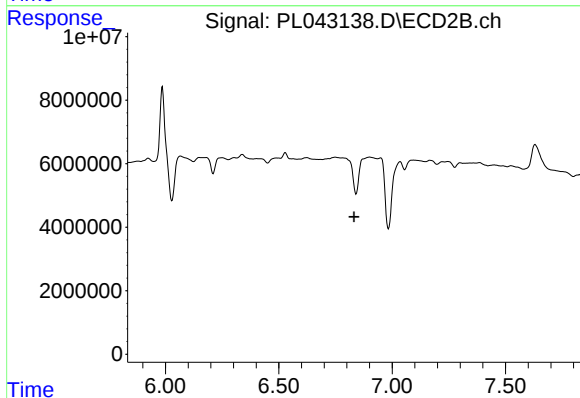
R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 2327407
Conc: 0.65 ng/ml



#14 Endrin

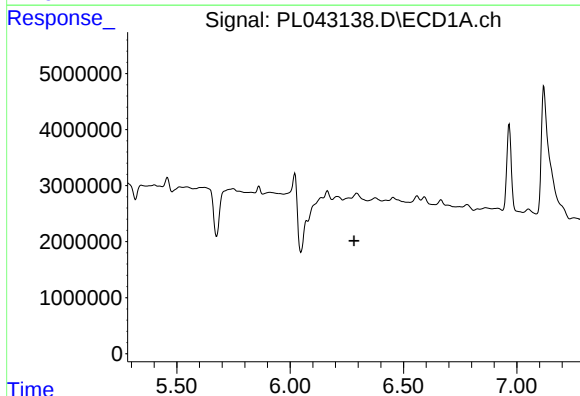
R.T.: 6.021 min
Delta R.T.: 0.014 min
Response: 17566407
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



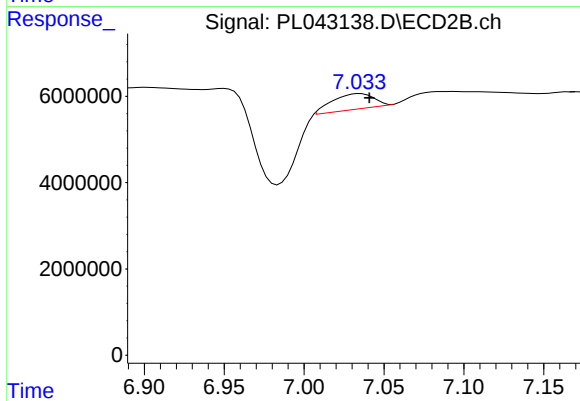
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



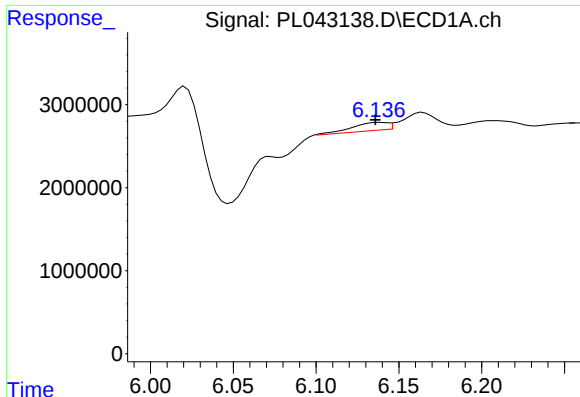
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#15 Endosulfan II

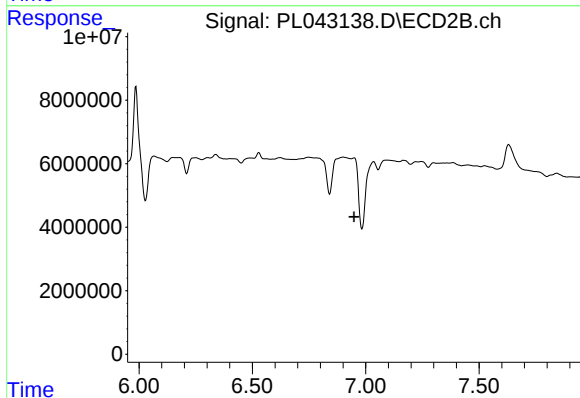
R.T.: 7.035 min
Delta R.T.: -0.006 min
Response: 6422168
Conc: 2.12 ng/ml



#16 4,4'-DDD

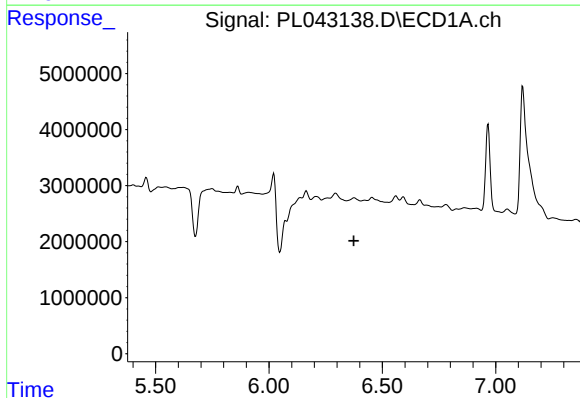
R.T.: 6.139 min
Delta R.T.: 0.003 min
Response: 1465685
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



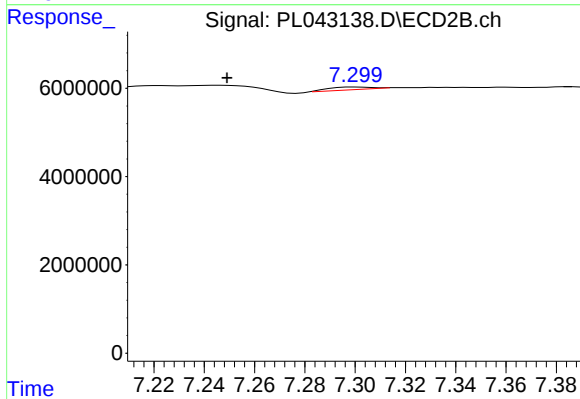
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



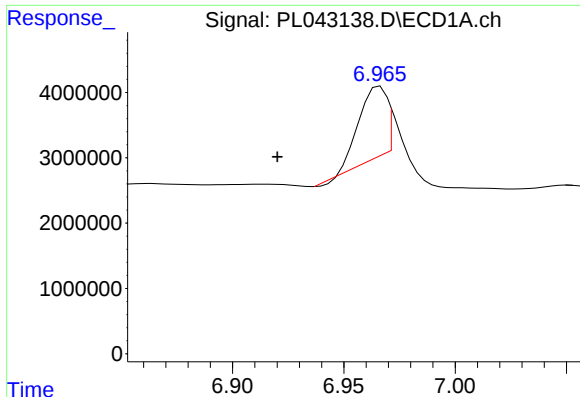
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

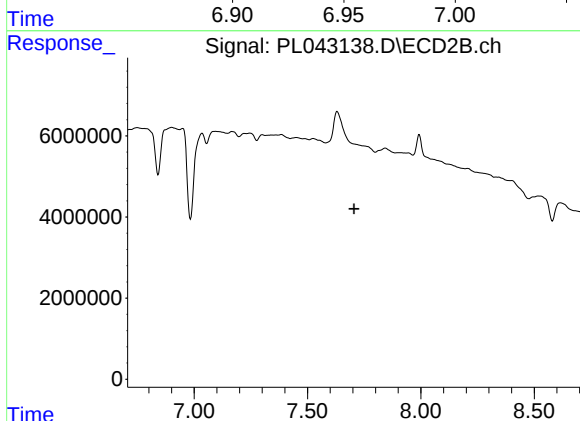
R.T.: 7.301 min
Delta R.T.: 0.052 min
Response: 690253
Conc: 0.24 ng/ml



#20 Methoxychlor

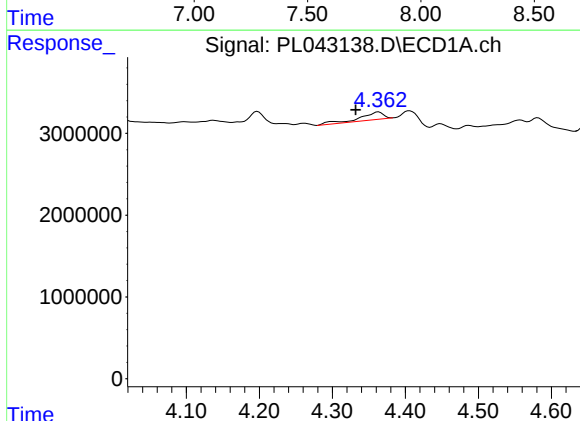
R.T.: 6.966 min
Delta R.T.: 0.046 min
Response: 9806289
Conc: 2.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



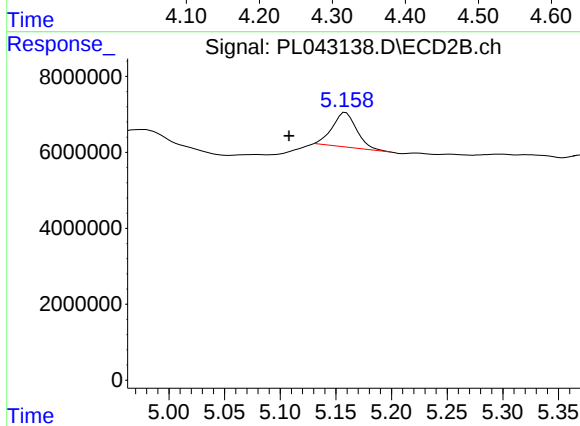
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



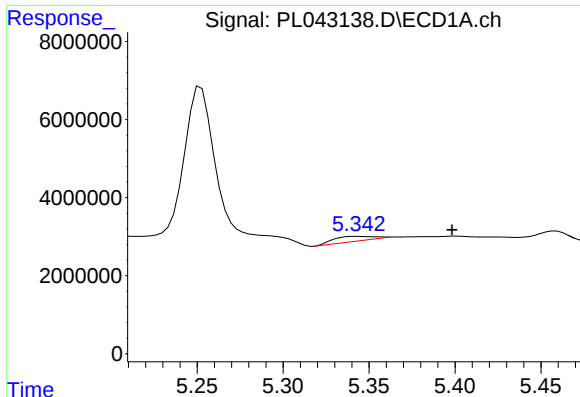
#23 Chlordane-1

R.T.: 4.363 min
Delta R.T.: 0.031 min
Response: 2100765
Conc: 7.82 ng/ml



#23 Chlordane-1

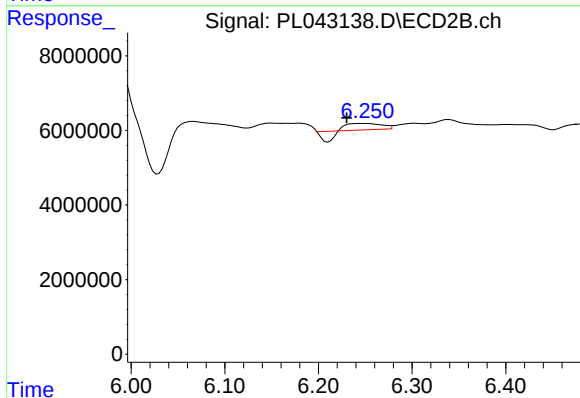
R.T.: 5.159 min
Delta R.T.: 0.051 min
Response: 13555852
Conc: 95.91 ng/ml



#25 Chlordane-3

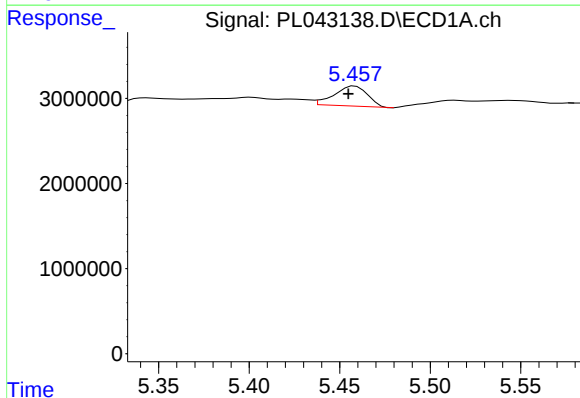
R.T.: 5.344 min
Delta R.T.: -0.054 min
Response: 1960556
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



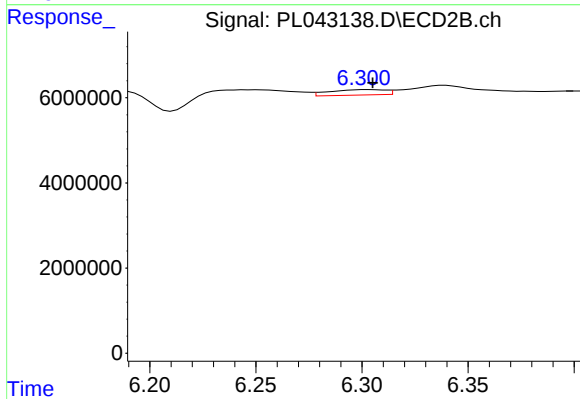
#25 Chlordane-3

R.T.: 6.251 min
Delta R.T.: 0.021 min
Response: 2748598
Conc: 5.60 ng/ml



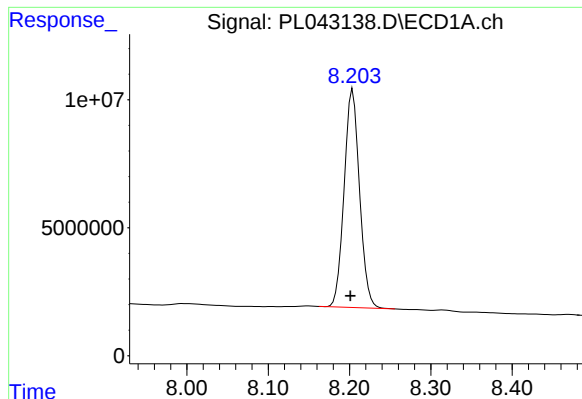
#26 Chlordane-4

R.T.: 5.458 min
Delta R.T.: 0.004 min
Response: 3028610
Conc: 4.01 ng/ml



#26 Chlordane-4

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 2327407
Conc: 4.08 ng/ml



#28 Decachlorobiphenyl

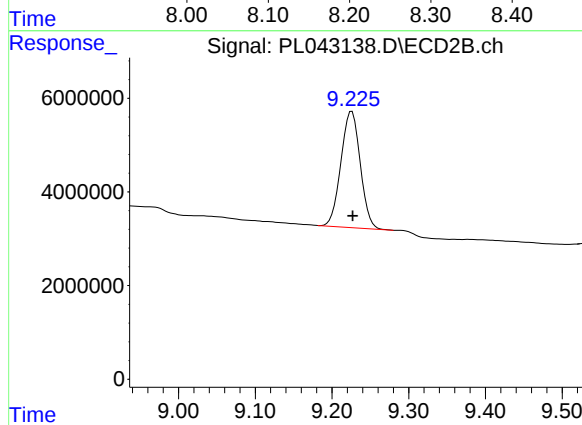
R.T.: 8.204 min

Delta R.T.: 0.003 min

Response: 111832246

Conc: 17.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.226 min

Delta R.T.: -0.001 min

Response: 43520024

Conc: 16.68 ng/ml